



IPW RCE#

PTO/SB/30 (08-03)
Approved for use through 07/31/2006**REQUEST
FOR
CONTINUED EXAMINATION (RCE)
TRANSMITTAL**Address to:
Commissioner for Patents
Mail Stop RCE
Alexandria, VA 22313-1450

Application No.	09/836,464
Filing Date	April 18, 2001
First Named Inventor	Hui Chun Liu
Art Unit	2878
Examiner Name	Shun K. Lee
Attorney Docket No.	11258-01 US

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. **Submission required under 37 CFR 1.114**

- a. ☐ Previously submitted
- i. ☐ Consider the amendment(s)/reply under 37 CFR 1.116 previously filed on _____.
(Any unentered amendment(s) referred to above will be entered).
- ii. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____.
- iii. ☐ Other _____.
- b. ☒ Enclosed
- i. ☒ Amendment/Reply
- ii. ☐ Affidavit(s)/Declaration(s)
- iii. ☐ Information Disclosure Statement (IDS)
- iv. ☐ Other _____

2. **Miscellaneous**

- a. ☐ Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of _____ months. (Period of suspension shall not exceed 3 months. Fee under 37 CFR 1.17(i) required)
- b. ☐ Other _____

3. **Fees** The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.

- a. ☒ The Director is hereby authorized to charge the following fees, or credit any overpayments, to **Deposit Account No. 50-1142**.

- i. ☒ RCE fee required under 37 CFR 1.17(e)
- ii. ☐ Extension of time fee (37 CFR 1.136 and 1.17)
- iii. ☐ Other _____

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- b. ☐ Check in the amount of \$_____ enclosed.
- c. ☐ Payment by credit card (Form PTO-2038 enclosed)

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name	Gordon Freedman	Registration No.	41,553
Signature		Date	July 15, 2004



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent Application Of: Hui Chun Liu

Our File No: 11258-01 US

Application No: 09/836,464

Art Unit: 2878

Filing Date: April 18, 2001

Examiner: Lee, Shun K.

Title: Room Temperature Quantum Well Infrared Detector

July 15, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Preliminary Amendment

Sir,

This is an amendment filed concurrently with a Request for Continued Examination (RCE) under 37 CFR 1.114. Please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 on this paper.

Remarks/Arguments begin on page 6 of this paper.